



22783 U.S. PTO

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+

PTO/SB/05 (08-00)

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	<i>Attorney Docket No.</i>	027299.02
	<i>First Named Inventor or Application identifier</i>	Boaz
ADDRESS TO: Commissioner of Patents Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450	<i>Title</i>	Automated Meter Reading System, Communication and Control Network For Automated Meter Reading, Meter Data Collector, and Associated Methods
	<i>Express Mail No.</i>	EV 342456593 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form PTO/SB/17 (submit in duplicate)
 2. ☒ Applicant claims small entity status. See 37 CFR 1.27.
 3. ☒ Specification [Total Pages: 50]
 4. ☒ Drawing(s) (35 USC 113) [Total Sheets: 19]
 5. ☐ Oath or Declaration [Total Pages: 69]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with No. 17 completed)
- [Note No. 6 below]
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 6. ☐ **Incorporation By Reference (useable if No. 5b is checked)**
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under No. 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
 7. ☐ **Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)**
 - a. ☐ Computer Readable Copy (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies
 8. ☐ Application Data Sheet. See 37 CFR 1.76
 9. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

ACCOMPANYING APPLICATION PARTS

10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
12. ☐ Power of Attorney
13. ☐ English Translation Document (if applicable)
14. ☒ Information Disclosure Statement (IDS)/PTO-1449
☒ Copy of IDS Citations
15. ☐ Preliminary Amendment
16. ☒ Return Receipt Postcard (Itemized)
17. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
18. ☒ Other: NonPublication Request

19. If a CONTINUING APPLICATION, check appropriate blank and supply the requisite information:

<input type="checkbox"/> Continuation	of prior application No.:
<input type="checkbox"/> Divisional	Prior Application Information:
<input type="checkbox"/> Continuation-in-part (CIP)	Examiner: Group Art Unit:

☒ **This is a non-provisional (conversion) application of prior provisional application No. 60/447,815, filed 02/14/2003.**

20. Correspondence Address					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label:			<input checked="" type="checkbox"/> Correspondence address below		
Customer No. 33940					
Name	Attention: Jeffrey S. Whittle Bracewell & Patterson, L.L.P.				
Address	P. O. Box 61389				
City	Houston	State	Texas	Zip Code	77208-1389
Country	U.S.A.	Telephone	(713) 223-2900	Fax	(713) 221-1212

Submitted by:

Jeffrey S. Whittle, Reg. No. 36,382

Date: February 13, 2004

1654059v1

22858 U.S. PTO
10/779429

22783 U.S. PTO

FEE TRANSMITTAL FOR FY 2004

PTO/SB/17(1-03)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Boaz
Examiner Name	
Group/Art Unit	
Attorney Docket No.	027299.02

■ Applicant claims small entity status. See 37 CFR 1.27

Total Amount of Payment **\$798.00**

METHOD OF PAYMENT

1. ☒ Payment enclosed:

☒ check ☐ Credit Card ☐ Money Order ☐ Other

2. ☒ The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account No.: 50-0259

Deposit Account Name: Bracewell & Patterson, LLP

☒ Charge any additional Fee Required Under 37 CFR §§ 1.16 & 1.17

☒ Applicant claims small entity status. See 37 CFR § 1.27

FEE CALCULATION**1. Basic Filing Fee**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
\$770	\$385	Utility Filing Fee	\$385
\$340	\$170	Design Filing Fee	\$
\$530	\$265	Plant Filing Fee	\$
\$770	\$385	Reissue Filing Fee	\$
\$160	\$80	Provisional Filing Fee	\$
Subtotal (1)			\$385

2. Extra Claim Fees

		Extra	Fee (below)	Fee Paid
Total	42 - 20** =	22	X \$9	\$198
Indep.	8 - 3** =	5	X \$43	\$215

Multiple Dependent

** or number previously paid, if greater. For Reissues, see below

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
\$18	\$9	Claims in excess of 20
\$86	\$43	Independent claims in excess of 3
\$290	\$145	Multiple dependent claim, if not paid
\$86	\$43	**Reissue independent claims over original patent
\$18	\$9	**Reissue claims in excess of 20 and over original patent

Subtotal (2) \$413

FEE CALCULATION (continued)**3. Additional Fees**

Large Entity	Small Entity	Fee Description	Fee Paid
130	65	Surcharge - late fee or oath	\$
50	25	Surcharge - late provisional filing fee or cover sheet	\$
130	130	Non-English specification	\$
2,520	2,520	Request for Reexamination	\$
920*	920*	Requesting publication of SIR prior to Examiner action	\$
1840*	1,840*	Requesting publication of SIR after examiner action	\$
110	55	Extension for reply within first month	\$
420	210	Extension for reply within second month	\$
950	475	Extension for reply within third month	\$
1,480	740	Extension for reply within fourth month	\$
2,010	1,005	Extension for reply within fifth month	\$
330	165	Notice of Appeal	\$
330	165	Filing a brief in support of an appeal	\$
290	145	Request for oral hearing	\$
1,510	1,510	Petition to institute a public use proceeding	\$
110	55	Petition to revive - unavoidable	\$
1,330	665	Petition to revive - unintentional	\$
1,330	665	Utility issue (or reissue)	\$
480	240	Design issue fee	\$
640	320	Plant reissue fee	\$
130	130	Petitions to the Commissioner	\$
50	50	Proceeding fee under 37 CFR 1.17(q)	\$
180	180	Submission of Information Disclosure Statement	\$
40	40	Recording each patent assignment per property (times number of properties)	\$
770	385	Filing a submission after final rejections (37 CFR § 1.129(a))	\$
770	385	For each additional invention to be examined (37 CFR § 1.129(b))	\$
770	385	Request for Continued Examination (RCE)	\$
900	900	Request for expedited examination of a design application	\$

Other fee (specify): _____

*Reduced by Basic Filing Fee Paid

Subtotal (3) \$

Submitted by: Jeffrey S. Whittle
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P.O. Box 61389
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Registration No. 36,382

Telephone: 713/221-1185
Fax: 713/221-2141

Signature: 

Date: February 13, 2004

CERTIFICATE OF MAILING 37 C.F.R. 1.10

EXPRESS MAIL NO. EV 342456593 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope on the date indicated, addressed to the Commissioner for Patents, Mail Stop: Conversion, PO Box 1450, Alexandria, VA 22313-1450.

February 13, 2004

Date


Amy Lewis-Wallace

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)

Boaz)

Serial No.:)

Filed:)

For: *Automated Meter Reading System,
Communication and Control Network For
Automated Meter Reading, Meter Data
Collector, and Associated Methods*)

Confirmation No.

Examiner:

Group Art Unit:

Attorney Docket No. 027299.02

TRANSMITTAL SHEET

Mail Stop Conversion
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing are the following documents:

- Patent Application Transmittal and Fee Transmittal;
- Non-Provisional Patent Application;
- Nonpublication Request Under 35 USC 122(b)(2)(B)(i);
- Drawings (19 pages);
- Information Disclosure Statement with copy of each reference;
- Check in the amount of \$798.00;
- Postcard, which we would appreciate your date stamping and returning to us upon receipt.

I hereby authorize the Assistant Commissioner to charge any additional fees, which may be required, or credit any overpayment to Bracewell & Patterson, L.L.P.'s Deposit Account No. 50-0259 (Atty Docket 027299.02)

Respectfully submitted,


Jeffrey S. Whittle, Reg. No. 36,382

Date: February 13, 2004

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(713) 221-1185
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	
Boaz)	Confirmation No.
)	
Serial No.:)	Examiner:
)	
Filed:)	Group Art Unit:
)	
For: <i>Automated Meter Reading System,</i>)	Attorney Docket No. 027299.02
<i>Communication and Control Network For</i>)	
<i>Automated Meter Reading, Meter Data</i>)	
<i>Collector, and Associated Methods</i>)	

Mail Stop Conversion
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

NONPUBLICATION REQUEST UNDER
35 U.S.C. 122 (b)(2)(B)(i)

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122 (b)(2)(B)(i).

Respectfully submitted,

Jeffrey S. Whittle, Reg. No. 36,382

Dated: February 13, 2004

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